October 2013



| Table 6. Temporary Shee | etpile Walls | | | | | | | | | | | |
|--|--------------|------------------------|---|------------------------|---|-----------------------------|------------------|-----------|---------------------------|----------------------|---|--------------------------|
| | | | | EST | TIMATE WORKS | HEET 5.2 | | | | Temp. 8 | Sheet Pile W | alls |
| BID DATE | | | DESCRIPTION OF | | | | | ITEM NO. | | | | |
| | | | | | | Ú- | | | | | | 5.2 |
| | | | | | | HOUDE DED | SHIFTS PER | | PRODUC S PER | CTION DATA DAILY UN | TT. | DAVE DEC. TO |
| TOTAL QUANTITY | 14 | 3 pairs per | r dav | | | HOURS PER SHIFT | DAY | | S PEK EEK | PRODUCTION | | DAYS REQ. TO COMPLETE |
| ON PROPOSAL | LF | 5 pairs per day | | | | SIII I | Dill | **** | | TROBUCTION | TUTTE | COMPLETE |
| | | Assume she | eets 80' | | | | | | | | | |
| QUANTITY | <u> </u> | TOTAL I | | TOTAL | | 10 | 1 6 TOTAL | | 14 | | 1 | |
| ESTIMATE WORKSHEET | | TOTAL LABOR | | TOTAL MATERIAL | | TOTAL EQUIPMENT | RENTED EQUIPMENT | | TOTAL SUB-CONTRACTOR | | TOTAL | |
| WORKSHEET 5.2 | | LABUR \$4,800.00 | | \$1,756.51 | | EQUITMENT | \$5,130.00 | | | \$14,675.28 | | \$26,36 |
| WOMEN TO SERVICE TO SE | | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | , | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | \$ |
| | | | | | | | | | | | | \$ |
| CD AND TOTAL C | - | | ¢4 000 00 | | Ø1 757 51 | #0.00 | | φ. | 120.00 | | \$1.4.675.00 | \$26.26 |
| GRAND TOTALS UNIT PRICES | + | \$4,800.00 \$355.56 | | \$1,756.51 \$130.11 | | \$0.00 \$0.00 | | | \$14,675.28 \$1,087.06 | | \$26,36 | |
| CHITTRICLS | WORK TO | QUANTITY | UNIT | | TOTAL | φυ.00 | <u> </u> | | 4200.00 | UNIT PRIC | | \$1,953 |
| SUB-CONTRACTOR | PERFORM | UNITS | COST | | COST | | | | | UNIT OF MEASUR | | LF |
| Purchase and deliver steel she | eets | 14 | | | \$14,601 | | | | | OH&P | 25% | \$2,440 |
| Remove sheet pile wall | | 14 | | | \$5,843 | | | | | | | |
| Salvage Cost | + | 14 | -\$427 | | -\$5,769 \$0 | | | | | | | |
| | | | | | \$0 | | | | | | | <u> </u> |
| | | | | | \$0 | | | | | | | |
| BARE UNIT COST | \$1,087.06 | TOTAL COST | | | \$14,675.28 | l) | | | | | | |
| LABOR | WORK TO | TOTAL | TOTAL | HRLY | TOTAL | OWN | WORK TO | FUEL | TOTAL | TOTAL | HRLY | TOTAL |
| CLASSIFICATION | PERFORM | MEN 8 | HOURS | \$37.00 | COST | EQUIPMENT | PERFORM | GALS. | | | RATE | COST |
| Laborer Operator | | 4 | 10 | | \$2,960.00 \$1,840.00 | | | 0 | | 0 | + | \$0.0 \$0.0 |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | C | | \$0.0 |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | C | 40.00 | \$0.0 |
| | | | 0 | + 0.00 | \$0.00 | | | 0 | | C | Ψ0.00 | \$0.0 |
| | | | 0 | \$0.00 \$0.00 | \$0.00 \$0.00 | | | 0 | | 0 | + | \$0.0 \$0.0 |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | (| | \$0.0 |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | C | | \$0.0 |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | 0 | + | \$0.0 |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | 0 | Ψ0.00 | \$0.0 |
| 17% OT BARE UNIT COST | 00.00 | TOTAL LABOR CO | U T2C | | \$0.00 | BARE UNIT COS | \$0.00 | 0 | | TOTAL SES COST | \$0.00 | \$0.0 \$0.0 |
| DAKE UNIT COST | φυ.υυ | QUANTITY QUANTITY | UNIT | | TOTAL | BAKE UNIT COS | WORK TO | | | | HRLY | TOTAL |
| MATERIAL / SERVICES | | UNITS | COST | | | RENTAL EQUIP | PERFORM | GALS. | UNITS | HOURS | RATE | COST |
| Fuel / Oil / Grease | | 345 | \$ 4.00 | GAL | \$1,380.00 | 150 Ton Crane | | 120 | | 10 | \$111.00 | \$1,110.0 |
| Equipment Repairs 7% | | | *** | | \$152.60 | Barge 200x50 | | 0 | | 10 | | |
| PPE | | 12 | \$15.00 | | | Tender 200 HP Tug 800 HP | | 20 150 | | 10 | | \$160.0 \$600.0 |
| | | | | | | ICE Vibratory | 1 | 150 | | 10 | | \$600.00 |
| | | | | | | Air compressor | | 20 | | 10 | | \$470.0 |
| | | | | | \$0.00 | Welder/Torch | | 20 | 1 | 10 | | \$50.0 |
| | | | | | | Material Barge | | 0 | | 10 | | \$1,070.0 |
| | | | | | \$0.00 \$0.00 | | - | 0 | | 0 | | \$0.0 \$0.0 |
| | | | | | \$0.00 | | <u> </u> | 0 | | 0 | | \$0.0 |
| | | | | | \$0.00 | | | 0 | | | | \$0.0 |
| | | | | | \$0.00 | | | 0 | | 0 | \$0.00 | \$0.0 |
| · · · · · · · · · · · · · · · · · · · | | | | | \$0.00 | | | 0 | | C | 40.00 | \$0.0 |
| | | | | 1 | \$0.00 | 11 | | 0 | | | \$0.00 | \$0.0 |
| TAX AT 8% | | | | | | TAX AT 8% | | 0 | | (| | \$380.0 |



| | | | F | ESTIMAT | E WORKSH | EET 5.1 | | | OH FOR CHIPPEN | DAT TENTOPE + 1 | T T AMERICAN | |
|-------------------------|--------------------|-------------------|---|------------------|---|-----------------------|------------|-------------------------|------------------------------|----------------------|---------------|--|
| BID DATE | | T | ROJECT LOCAT | ION | | | | DESCRI | SILT CURTAL PTION OF ITEM | IN INSTA | ITEM NO. | |
| BIDDATE | | Г | KOJECI LOCAI | ION | | | | DESCRI | TION OF ITEM | | 5.1 | |
| | <u> </u> | | | | | PRODUCTION DATA | | | | | | |
| | | | | | | HOURS PER | SHIFTS PER | DAYS PER | | IT | DAYS REQ. T | |
| TOTAL QUANTITY | 750 | | | | | SHIFT | DAY | WEEK | PRODUCTION | RATE | COMPLETI | |
| ON PROPOSAL | LF | | | | | | | | | | | |
| OLIANTITY | | | | | | 10 | | | 750 | | | |
| QUANTITY ESTIMATE | | TOTAL | | т | OTAL | TOTAL | I TO | 6 OTAL | 750 TOTAL | | 1 | |
| WORKSHEET | | LABOR | TOTAL MATERIAL | | EOUIPMENT | RENTED EQUIPMENT | | SUB-CONTRACTOR | | TOTAL | | |
| WORKSHEET 5.1 | | Litbox | \$2,808.00 | 14171 | \$44,788.90 | EQUI MENT | RENTED | \$1,252.8 | | \$2,800.00 | | |
| , ordination | | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | , | | | . , , | | , , , | \$0.0 | |
| | | | | | | | | | | | \$0.0 | |
| | | | | | | | | | | | \$0.0 | |
| GRAND TOTALS | | | \$2,808.00 | | \$44,788.90 | \$0.00 | | \$1,252.8 | | \$2,800.00 | | |
| UNIT PRICES | WORKE | OLIANITITY | \$3.74 | 1 | \$59.72 | \$0.00 | | \$1.6 | | \$3.73 | | |
| SUB-CONTRACTOR | WORK TO PERFORM | QUANTITY UNITS | UNIT COST | | TOTAL COST | | | | UNIT PRIC | | \$68.87 LF | |
| WT Delivery | TERFORM | 1 | \$2,800.00 | | \$2,800.00 | | | | OH&P | 25% | \$86 | |
| TV I Benvery | | 1 | Ψ2,000.00 | | \$0.00 | | | | Officer | 2370 | φοσ | |
| | | | | | \$0.00 | | | | | | | |
| | | | | | \$0.00 | | | | | | <u> </u> | |
| | | | | | \$0.00 | | | | | | | |
| | | | | | \$0.00 | | | | | | | |
| BARE UNIT COST | | TOTAL COST | | | \$2,800.00 | | | | | | | |
| LABOR | WORK TO | TOTAL | TOTAL | HRLY | TOTAL | OWN | | FUEL TOTA GALS. UNIT | | HRLY | TOTAL | |
| CLASSIFICATION Laborer | PERFORM | MEN 4 | HOURS 10 | \$37.00 | COST \$1,480.00 | EQUIPMENT | PERFORM | GALS. UNII | | RATE 0 \$0.00 | COST \$0.0 | |
| Operator | | 2 | 10 | | \$920.00 | | | 0 | | 0 \$0.00 | | |
| Operator | | 2 | 0 | \$0.00 | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | 0 \$0.00 | \$0.0 | |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | 0 | \$0.00 \$0.00 | \$0.00 \$0.00 | | | 0 | | 0 \$0.00 0 \$0.00 | | |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | 0 | \$0.00 | \$0.00 | | | 0 | (| 0 \$0.00 | | |
| 17% OT | | | 0 | | \$408.00 | | | 0 | | 0 \$0.00 | \$0.0 | |
| BARE UNIT COST | \$0.00 | TOTAL LABOR COST | | | | BARE UNIT COS | | 0 | TOTAL SES COST | | \$0.0 | |
| | | QUANTITY | UNIT | | TOTAL | | WORK TO | FUEL TOTA | I TOTAL | HRLY | | |
| MATERIAL / SERVICES | CAT | UNITS | COST | | | RENTAL EQUIP | PERFORM | | | RATE | COST | |
| FOG Equipment Repair | GAL 7% | 45 | \$4.00 \$81.20 | | | Work Boat Forklift | | 15 30 | 2 10 1 2.: | | | |
| Equipment Repair PPE | 1 %0 | 6 | \$15.00 | | \$90.00 | I OIKIIII | | 0 | | 0 \$0.00 | | |
| Turbidity Curtains | | 800 | \$51.40 | | \$41,120.00 | | | 0 | | 0 \$0.00 | | |
| | | | ,,,,,,,, | | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | - | | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | | | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | | | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | | | \$0.00 \$0.00 | | | 0 | | 0 \$0.00 0 \$0.00 | | |
| | | | | | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | | | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | | | \$0.00 | | | 0 | | 0 \$0.00 | | |
| | | | | | \$0.00 | | | 0 | | 0 \$0.00 | \$0.0 | |
| | | | | | \$0.00 | | | 0 | | 0 \$0.00 | | |
| TAX AT 8% | | | | | | TAX AT 8% | | 0 | | 0 \$0.00 | \$92.8 | |